

Attachment C

Locally Awarded Certificates of Merit for Kentucky Graduates

Advanced Academic Study Certificate

Minimum requirements for high school graduation, plus:

- Successful completion of all minimum requirements of the Precollege Curriculum established by the Council on Postsecondary Education in 13 KAR 2:020;
- Successful completion (i.e., receiving a grade or the equivalent of "C" or better) of at least four (4) courses, which contain essential content as described in the Advanced Placement (AP) Program Course Description booklets of the College Entrance Examination Board and which include:
 1. English - one (1) course;
 2. Science or mathematics - one (1) course (selected from biology, chemistry, or physics, or mathematics);
 3. World language - one (1) course (selected from French, German, Latin, or Spanish, Chinese, Japanese or Russian);
 4. One (1) additional AP course (selected from English, science, world language, history, computer science, political science, music, or art).
- Successful completion (i.e., receiving a grade or the equivalent of "C" or better) of at least four (4) courses, which contain essential content as described in the International Baccalaureate (IB) program course description booklets and which include:
 1. Language A, the student's first language English, - one (1) course;
 2. Natural or experimental science or mathematics - one (1) course (selected from biology, chemistry, physics, or mathematics);
 3. Language B, a foreign language - one (1) course (selected from French or Spanish);
 4. One (1) additional IB or AP course; or
- A combination of AP and IB courses that address the content areas specified in this section; or completion of one (1) AP Examination in at least three (3) of the AP or IB areas specified in subsection (3) of this section, without regard to score

*Districts may choose to substitute college courses for the AP or IB course requirements if determined to be of equal rigor.

21st Century Learner Certificate

Minimum requirements for high school graduation and the CPE pre-college curriculum, plus:

- Demonstrated proficiency in technology and world language;
- 7 electives must be representative of the following P21 framework :
 1. 21st Century Themes (Global Awareness, Financial, Economic, Business and Entrepreneurial Literacy, Civic Literacy, Health Literacy);
 2. Learning and Innovation Skills (Creativity and Innovation, Critical Thinking and Problem Solving, Communication and Collaboration);
 3. Information, Media and Technology Skills (Information Literacy, Media Literacy, Information, Communications and Technology Literacy);

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4. Life and Career Skills (Flexibility and Adaptability, Initiative and Self-Direction, Social and Cross-Cultural Skills, Productivity and Accountability, Leadership and Responsibility)

Science, Technology, Engineering and Mathematics (STEM) Pathway Certificate

Minimum requirements for high school graduation and the CPE pre-college curriculum, plus:

- 7 elective credits must have a focus on advanced science, technology, engineering and advanced mathematics;
- Participation in either a Kentucky Science & Engineering Fair affiliated regional science fair or a cooperative or unpaid work based learning field experience in STEM, or a recognized statewide or national technology, mathematics or engineering competition

Specialized Career Readiness Certificate

Minimum requirements for high school graduation plus seven electives to include:

- Four (4) electives in standards-based learning experiences in an academic or career interest as identified on the student's individual learning plan, in addition to:
- Attainment of at least one measure in each of the three categories:
 1. Technical skills
 2. Academic proficiency skills and
 3. Employability skills

Technical skills potential measures: Industry Credentialing/Certification, KOSSA

Academic proficiency skills potential measures: ACT, COMPASS, KYOTE

Employability skills potential measures: ASVAB, WorkKeys/NCRC;

- Participation in Career Technical Education Student Organization(s). CTSO and other nationally recognized student organizations with demonstrated competencies through competitive events

Visual and Performing Arts Certificate of Merit

Minimum requirements for high school graduation plus:

- High school course work in two (2) or more arts disciplines (dance, drama, music, visual art) with three or more years of specialization in at least one (1) discipline
 - May include study in the history or theory of an arts discipline
 - A culminating solo performance or exhibition in the student's chosen arts discipline *or* group performance with other students receiving a VPA Certificate of Merit *or* other project demonstrating proficiency in the chosen arts discipline
 - Students may utilize support as needed i.e. additional performers so long as the awardee is the primary performer as necessary
- Completion of one (1) AP, IB, or dual credit course in the student's chosen arts discipline including the exam, portfolio, or other summative assessment specific to the course, without regard to score